



Attorney Docket Number: 0492611-0350

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

QUANTUM DOT WHITE AND COLORED LIGHT-EMITTING DEVICES,

the specification of which (I authorize Choate, Hall & Stewart to check one of the following, three choices, and fill in the blanks, if applicable):

____ is attached hereto

X was filed on July 9, 1999 as Application Serial No. 09/350,956 and amended on _____ (if applicable).

____ was filed as PCT international application No. _____, on _____ and was amended under PCT Article 19 on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledged the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

_____ (Number)	_____ (Country)	_____ (Day/Month/Year/Filed)	Yes	No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year/Filed)	Yes	No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>09/167,795</u>	<u>10/7/98</u>	<u>pending</u>
(Application Serial No.)	(filing date)	(status-patented, pending, abandoned)

PCT Applications designating the United States:

<u> </u>	<u> </u>	<u> </u>
(PCT Appl. No.)	(U.S.S.N.)	(status-patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national filing date of this application.

Provisional Application(s):

<u> </u>	<u> </u>	<u> </u>
(Application Serial No.)	(filing date)	(status-patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Brenda Herschbach Jarrell, Registration No. 39,223; Sam Pasternack, Registration No. 29,576; Kevin M. Tormey, Registration No. 41,351; Karoline K.M. Shair, Registration No. 44,332; Elizabeth E. Nugent, Registration No. 43,839; Anne-Marie Dinius, Registration No. 45,592; Valarie B. Rosen, Registration No. 45,698; Stanley C. Mah, Registration No. 46,189; C. Hunter Baker, Registration No. P-46,533; and Monica Gerber, Registration No. P-46,724.

Address all telephone calls to Elizabeth E. Nugent at telephone no. (617) 248-5000.

Address all correspondence to Elizabeth E. Nugent, Choate, Hall & Stewart, Exchange Place, 53 State Street, Boston, Massachusetts 02109-2891.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United State Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full name of first inventor: Moungi E. Bawendi

Inventor's signature: [Signature] Date: 10/10/00

Residence: 263 Commonwealth Ave. #5, Boston
285 Beacon Street, Apt. 2B, Boston, MA 02116

Citizenship: USA

Post Office Address: Same

Full name of second inventor: Jason Heine

Inventor's signature: [Signature] Date: 8/18/2000

Residence: 9 Upland Street, Apt. 7, Cambridge, MA 02140

Citizenship: USA

Post Office Address: Same

Full name of third inventor: Klaus F. Jensen

Inventor's signature: [Signature] Date: 10/10/2000

Residence: 103 Outlook Drive, Lexington MA 02421
Lincoln, MA 01773

Citizenship: USA

Post Office Address: Same

Full name of third inventor: Jeffrey N. Miller

Inventor's signature: _____ Date: _____

Residence: 26699 Snell Lane, Los Altos Hills, CA 94022

Citizenship: USA

Post Office Address: Same

Full name of third inventor: Ronald L. Moon

Inventor's signature: _____ Date: _____

Residence: 152 Selby Lane, Atherton, CA 94027

Citizenship: USA

Post Office Address: Same

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Attorney Docket Number: 0492611-0350

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(Number)	(Country)	(Day/Month/Year/Filed)	Yes	No
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Full name of first inventor: Moungi E. Bawendi

Inventor's signature: _____ Date: _____

Residence: 285 Beacon Street, Apt. 2B, Boston, MA 02116

Citizenship: USA

Post Office Address: Same

Full name of second inventor: Jason Heine

Inventor's signature: _____ Date: _____

Residence: 9 Upland Street, Apt. 7, Cambridge, MA 02140

Citizenship: USA

Post Office Address: Same

Full name of third inventor: Klavs F. Jensen

Inventor's signature: _____ Date: _____

Residence: 103 Outlook Drive, Lincoln, MA 01773

Citizenship: USA

Post Office Address: Same

Full name of third inventor: Jeffrey N. Miller

Inventor's signature: Jeffrey N. Miller Date: 9-11-2000

Residence: 26699 Snell Lane, Los Altos Hills, CA 94022

Citizenship: USA

Post Office Address: Same

Full name of third inventor: Ronald L. Moon

Inventor's signature: *Ronald L. Moon*

Date: 9-28-00

Residence: 152 Selby Lane, Atherton, CA 94027

Citizenship: USA

Post Office Address: Same

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